

L Number	Hits	Search Text	DB	Time stamp
1	99	("5627978" "6148068" RE38457 "6041335" "5717869" "5717879" "5786814" "5784061" "5799280" "5894305" "6148304" "6332147" "5845257" "5745711" "5995096" "6064976" "6173315" "6240070" "5583993" "6025870" "5619555" "5778054" "6151620" "5408470" "5440624" "5802282" "5557725" "5880731" "5999208" "6463460" "6292830" "6343314" "6772229" "5819243" "6629129" "5465370" "5581702" "5859974" "5748618" "5764902" "4807154" "5907324" "5208912" "5483587" "5546449" "5559946" "5721852" "5822518" "5903637" "5925096").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:05
2	1055	345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:07
3	43	workspace ADJ areas	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:07

4	0	(("5627978" "6148068" RE38457 "6041335" "5717869" "5717879" "5786814" "5784061" "5799280" "5894305" "6148304" "6332147" "5845257" "5745711" "5995096" "6064976" "6173315" "6240070" "5583993" "6025870" "5619555" "5778054" "6151620" "5408470" "5440624" "5802282" "5557725" "5880731" "5999208" "6463460" "6292830" "6343314" "6772229" "5819243" "6629129" "5465370" "5581702" "5859974" "5748618" "5764902" "4807154" "5907324" "5208912" "5483587" "5546449" "5559946" "5721852" "5822518" "5903637" "5925096").pn. ) and (workspace ADJ areas) (345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and (workspace ADJ areas) GUI ADJ SHARE	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:08
5	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:08
6	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:09

7	19	(("5627978" "6148068" RE38457 "6041335" "5717869" "5717879" "5786814" "5784061" "5799280" "5894305" "6148304" "6332147" "5845257" "5745711" "5995096" "6064976" "6173315" "6240070" "5583993" "6025870" "5619555" "5778054" "6151620" "5408470" "5440624" "5802282" "5557725" "5880731" "5999208" "6463460" "6292830" "6343314" "6772229" "5819243" "6629129" "5465370" "5581702" "5859974" "5748618" "5764902" "4807154" "5907324" "5208912" "5483587" "5546449" "5559946" "5721852" "5822518" "5903637" "5925096").pn. ) AND gui	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:09
8	202	(345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:09
9	80	((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:09
10	35	((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:09
11	21	((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:10

12	13	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:10
13	12	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES) AND CONTROL	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:10
14	4	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES) AND CONTROL) AND WIRELESS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:11
15	3	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES) AND CONTROL) AND WIRELESS) AND WIRED	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:11
16	1	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES) AND CONTROL) AND WIRELESS) AND WIRED) AND PDA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:11
17	1	(((((345/716-719 or 345/727-728 or 345/730 or 345/733-734 or 345/737-738 or 345/741-743 or 345/751 or 345/753 or 345/755 or 345/757 or 345/759) and GUI) AND SHARE) AND PRIVATE) AND DEVICES) AND OPERATES) AND CONTROL) AND WIRELESS) AND WIRED) AND PDA) AND CELL	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 15:12

File 347:JAPIO Nov 1976-2004/May(Updated 040903)  
 (c) 2004 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2004/UD,UM &UP=200458  
 (c) 2004 Thomson Derwent

Set	Items	Description
S1	1602	ECOLLABORAT? OR ECONFER? OR EMEET? OR TELECONF? OR TELEMEE- T? OR VIDEOCONF? OR VIDEOMEET?
S2	410	ECLASS? OR ETRAIN? OR ELEARN? OR CBT OR CAI OR IBT OR WBT
S3	122654	CONFEREN? OR MEET? OR COLLABORAT? OR CLASS?? ? OR CLASSROOM?
S4	6587	(TELE OR VIDEO OR E) (1W)S3
S5	2783	S3(3N) (DESKTOP? ? OR DESK()TOP? ? OR WEB OR VIRTUAL? OR ON- LINE OR LINE OR CYBER OR CYBERSPACE OR INTERNET OR DISTANCE)
S6	1256	S3(3N) (EDUCAT? OR INSTRUCT? OR TRAIN? OR LEARN? OR TEACH?)
S7	510782	LOCATION? ? OR ADDRESS?? ? OR AFFILIAT? OR CITY? OR LOCALE? OR LOCALIT?
S8	375198	IDENTIT? OR IDENTIFIE? ? OR IDENTIFY? OR IDENTIFICATION? OR NAME OR NAMES
S9	19654	S7:S8(3N) (INDIVIDUAL? ? OR PERSON? ? OR SPEAKER? OR MEMBER? ? OR EMPLOYEE? OR COLLEAGUE?)
S10	4161	S7:S8(3N) (PARTICIPANT? OR STUDENT? OR CLIENT? ? OR PEER? ? OR COWORKER? OR CO()WORKER?)
S11	1557	S9:S10(5N) (DISPLAY? OR ONSCREEN? OR VIEW? OR SEE? ? OR SEE- ABIL? OR SEEABL? OR VISUAL? OR SHOW??? ? OR OUTPUT?)
S12	340	S9:S10(5N) (OUT()PUT???? ? OR APPEAR? OR SCREEN? OR CRT? ? - OR LCD? ? OR LED? ? OR VDT? ? OR VDU? ? OR VISUAL? OR OBSERV?)
S13	0	S9:S10(5N) (VIDEOSCREEN? OR VIDEOTERMINAL? OR VIDEODISPLAY?)
S14	39	(S1:S2 OR S4:S6) AND S11:S13
S15	178163	IC='H04N-007'
S16	59036	IC='G09G-005'
S17	6889	MC='T01-J12B'
S18	1260	MC='T01-N01A2D'
S19	36747	MC='T01-J05A'
S20	8780	MC='T01-H07C5E'
S21	1093	S19 AND S20
S22	115	S1:S3 AND S11:S13
S23	47	S22 AND (S15:S18 OR S21)
S24	61	S14 OR S23
S25	61	IDPAT (sorted in duplicate/non-duplicate order)
S26	61	IDPAT (primary/non-duplicate records only)

26/9/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
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016088938 \*\*Image available\*\*  
 WPI Acc No: 2004-246814/200423  
 XRPX Acc No: N04-195765

**Speaking person location estimating process for video conferencing ,  
 involves locating position of speaker using time-delay-of-arrival based  
 sound source localization technique on speech containing portions**

Patent Assignee: RUI Y (RUIY-I)

Inventor: RUI Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040037436	A1	20040226	US 2002228210	A	20020826	200423 B

Priority Applications (No Type Date): US 2002228210 A 20020826

Patent Details:

File 348:EUROPEAN PATENTS 1978-2004/Sep W01

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040909,UT=20040902

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	3126	ECOLLABORAT? OR ECONFER? OR EMEET? OR TELECONF? OR TELEMEE- T? OR VIDEOCONF? OR VIDEOMEET?
S2	6035	ECLASS? OR ETRAIN? OR ELEARN? OR CBT OR CAI OR IBT OR WBT
S3	372102	CONFEREN? OR MEET? OR COLLABORAT? OR CLASS?? ? OR CLASSROO- M?
S4	6699	(TELE OR VIDEO OR E) (1W)S3
S5	7214	S3(3N) (DESKTOP? ? OR DESK()TOP? ? OR WEB OR VIRTUAL? OR ON- LINE OR LINE OR CYBER OR CYBERSPACE OR INTERNET OR DISTANCE)
S6	3151	S3(3N) (EDUCAT? OR INSTRUCT? OR TRAIN? OR LEARN? OR TEACH?)
S7	594147	LOCATION? ? OR ADDRESS?? ? OR AFFILIAT? OR CITY? OR LOCALE? OR LOCALIT?
S8	559677	IDENTIT? OR IDENTIFIE? ? OR IDENTIFY? OR IDENTIFICATION? OR NAME OR NAMES
S9	53466	S7:S8(3N) (INDIVIDUAL? ? OR PERSON? ? OR SPEAKER? OR MEMBER? ? OR EMPLOYEE? OR COLLEAGUE?)
S10	10417	S7:S8(3N) (PARTICIPANT? OR STUDENT? OR CLIENT? ? OR PEER? ? OR COWORKER? OR CO()WORKER?)
S11	4771	S9:S10(5N) (DISPLAY? OR ONSCREEN? OR VIEW? OR SEE? ? OR SEE- ABIL? OR SEEABL? OR VISUAL? OR SHOW??? ? OR OUTPUT?)
S12	2013	S9:S10(5N) (OUT()PUT???? ? OR APPEAR? OR SCREEN? OR CRT? ? - OR LCD? ? OR LED? ? OR VDT? ? OR VDU? ? OR VISUAL? OR OBSERV?)
S13	0	S9:S10(5N) (VIDEOSCREEN? OR VIDEOTERMINAL? OR VIDEODISPLAY?)
S14	52	(S1:S2 OR S4:S6) (25N)S11:S13
S15	231	S1:S3(25N)S11:S13
S16	21411	IC='H04N-007'
S17	3007	IC='G09G-005'
S18	27	S15 AND S16:S17
S19	11	S18 NOT S14